

2008 Children's National Medical Center Annual Research Day

Winners

Category: Basic/Translational Research

Prize/ Investigator type	Author(s)	Title	Poster Number
Winner Faculty	Freishtat, Benton, Wang, Rose, Watson Hoffman	TIMP-1-NUCLEATES A CRITICAL BRONCHIAL EPITHELIAL RESPONSE NETWORK TO TOBACCO SMOKE IN ASTHMA	1
Honorable Mention Faculty	Leatherbury, Tan, Rosenthal, Zhao, Francis, Chatterjee, Connelly, Lo	A MOUSE MODEL OF PRIMARY CILIARY DYSKINESIA REVEALS HIGH FREQUENCIES OF HETEROTAXY AND COMPLEX CONGENITAL HEART DEFECTS	2
Winner Postdoctoral Fellow	Schmitz, Gallo, Chew	HYPEROXIA CAUSES ASTROGLIOSIS IN THE DEVELOPING BRAIN	22
Honorable Mention Postdoctoral Fellow	Sarkar	CHARACTERIZATION OF THE MOLECULAR BASIS OF NEURAL TUBE CLOSURE AND PLACENTAL DEFECTS IN THE OPENMIND MUTANT MOUSE MODEL	25
Winner Student/Trainee	Williamson,Bozidis, Colberg-Poley	SORTING OF HUMAN CYTOMEGALOVIRUS UL37 PROTEINS THROUGH THE MAM TO MITOCHONDRIA OR TO GOLGI.	39
Honorable Mention Student Trainee	Morgan, Adams, Tifft	MIGLUSTAT IMPROVES FUNCTION IN JUVENILE GM1 GANGLIOSIDOSIS: IS THERE A PHRAMACOLOGICAL CHAPERONE EFFECT?	33
Winner Staff	Cabrera-Luque, Morizono	ANTIMICROBIALS THAT TARGET NOVEL MODES OF ARGININE BIOSYNTHESIS	50
Honorable Mention Staff	Cabotage, Dixit, Shi, Sutherland, Muger, Chen	CHARACTERIZATION OF A TET-REPRESSIBLE MUSCLE-SPECIFIC PITX1 TRANSGENIC MOUSE AS A MODEL OF FSHD	51

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Winners

Category: Clinical Research

Prize/Investigator Type	Author(s)	Title	Poster Number
Winner Faculty	LM Ryan, MJ Chamberlain	VITAMIN D INSUFFICIENCY IN AFRICAN AMERICAN CHILDREN WITH FOREARM FRACTURES	55
Honorable Mention Faculty	AA Soler-Garcia	NOVEL ROLE OF IRON AND IRON RELATED PROTEINS AS URINE BIOMARKERS IN CHILDREN WITH HIV-ASSOCIATED RENAL DISEASES	64
Winner Postdoctoral Fellow	Schneider, Gioia, Elliott, Milgrom	PARENT AND SELF-REPORTED CHANGES OF EMOTIONAL FUNCTIONING POST CONCUSSION	85
Honorable Mention Postdoctoral Fellow	Walker, Tolentino, Ribaya, Chamberlain	AN INTERNATIONAL APPLICATION OF EQUIPMENT GUIDELINES FOR PEDIATRIC EMERGENCIES	89
Winner Student/Trainee	Wells, Khademian, Walsh, Sposto, Vezina, Keating, Packer	NEURORADIOGRAPHIC FEATURES OF PATIENTS WITH THE CEREBELLAR MUTISM SYNDROME: A LONGITUDINAL MRI STUDY	114
Honorable Mention Student Trainee	Sokoloff, Shook, Jankowski, Yerys, Wallace, James, Vaidya, Kenworthy	WORKING MEMORY PROFILES IN CHILDREN WITH AUTISM SPECTRUM DISORDERS AND ELEVATED ADHD SYMPTOMS	112
Winner Staff	Many, Hurtado, Park, Uwaifo, D'Angelo, Hoffman	THE PREVALENCE OF INSULIN RESISTANCE IN SEDENTARY, OBESE AND OTHERWISE HEALTHY MINORITY ADOLESCENTS IN THE DC METROPOLITAN AREA.	126
Honorable Mention Staff	Bouton, Kutteruf, Vezina, Blatt, Packer, Acosta	BRAIN MALFORMATIONS IN PATIENTS WITH NEUROFIBROMATOSIS 1	119

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Winners

Category: Community-Based Research

Prize/ Investigator Type	Author(s)	Title	Poster Number
Winner Faculty	Mirza, Caroline, Palmer, Elsbury, Jaramillo, Yanovski	DIETARY BEHAVIOR CHANGES IN A FAMILY-CENTERED INTERVENTION PROGRAM FOR OVERWEIGHT LATINO YOUTH	127
Honorable Mention Faculty	Broadnax	HEALTH LOCUS OF CONTROL AND FACTORS THAT INFLUENCE AFRICAN AMERICAN WOMEN'S BREAST CANCER EXPERIENCE	129
Winner Postdoctoral Fellow	Nguyen, Engstrom, Cowan, Fu	MAPPING IMMUNIZATION RATES IN WASHINGTON, DC	130
Honorable Mention Postdoctoral Fellow	Sanchez	AUTISM RESOURCES FOR CHILDREN UNDER 3 YEARS OF AGE IN THE DC/METRO AREA	131
Winner Student/Trainee	Barber, Ronzio	EFFECTS OF ABUSE ON MATERNAL MOOD DISORDERS AND TREATMENT-SEEKING BEHAVIORS: PRELIMINARY ANALYSES OF A COMMUNITY SAMPLE OF AFRICAN AMERICAN MOTHERS	136
Honorable Mention Student Trainee	N/A	N/A	N/A
Winner Staff	Jaramillo, Palmer, Collins, Mirza	START EARLY, START RIGHT: CHANGING THE TRAJECTORY OF CHILDHOOD OBESITY IN THE LATINO COMMUNITY	142
Honorable Mention Staff	McCoy, Kadeshe, Lawrence	THE RELATIONSHIP BETWEEN PERCEIVED SUSCEPTIBILITY AND HIV SCREENING	141

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Winners

Category: Education, Training, and Program Development

Prize/Investigator Type	Author(s)	Title	Poster Number
Winner Faculty	Kind, Everett, Ottolini	LEARNING TO CONNECT: STUDENTS' REFLECTIONS ON DOCTOR-PATIENT INTERACTIONS	147
Honorable Mention Faculty	Roberts, Thompson	SUPPORT STAFF EXPERIENCES ON SPECIALIZED HOSPITAL TEAMS	143
Winner Postdoctoral Fellow	O'Connell, Glass	COMPARING THE BAYLEY-II AND BAYLEY-III: ARE WE LOSING CHILDREN IN NEED OF EARLY INTERVENTION?	158
Honorable Mention Postdoctoral Fellow	Trautman, Klein, Scavo, Chai, Revenis, Torres	COMPASSIONATE USE OF INTRAVENOUS OMEGA-3 FATTY ACID AS AN ALTERNATIVE TREATMENT FOR CHILDREN WITH INTESTINAL FAILURE-ASSOCIATED LIVER DISEASE	153
Winner Student/Trainee	Wiley	IMPROVING PATIENT SATISFACTION & ACCESS: NEUROLOGY CLINIC	164
Honorable Mention Student Trainee	Friedman, Zaveri, O'Connell	PEDIATRIC MOCK CODES: IMPROVING RESIDENT RESUSCITATION	161
Winner Staff	Burridge, Hinrichs, Doyle, Guzetta	IMPROVING ASTHMA TREATMENT BY EXPEDITING STEROID ADMINISTRATION IN THE ED	184
Honorable Mention Staff	Hinrichs, Edens, O'Connell, Brown	EVALUATION OF FAMILY PRESENCE IN THE EMERGENCY DEPARTMENT DURING TRAUMA AND MEDICAL ALERTS	187